Referby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER393629298US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 1, 2004 Signature:

Docket No.: HO-P02216US0

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Anna Orlefors et al.

Application No.: 09/869,554

Group Art Unit: 1634

Filed: December 23, 1999

Examiner: S. A. Sakelaris

For: METHOD FOR SEQUENCING DNA USING A

MICROFLUIDIC DEVICE

## TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

- 1. Request for Continued Examination (1 page)
- 2. Petition for Extension of Time (3 months) (1 page)
- 3. Amendment (RCE) (19 pages)
- 4. Fee Transmittal (1 page)
- 5. Return Postcard

Our check in the amount of \$2,712.00 covering the required fees is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. 10104789.

Application No.: 09/869,554 Docket No.: HO-P02216US0

Dated: October 1, 2004

Respectfully submitted,

Melissa W. Acosta

Registration No.: 45,872 FULBRIGHT & JAWORSKI L.L.P.

1301 McKinney, Suite 5100 Houston, Texas 77010-3095

(713) 651-5151

PATENT

IN LIEU OF PTO/SB/17 (10-03  *** Please note request to charge additional fees during the pendency of the application								
FEE TRANSMITTAL		Complete if Known						
FEE TRANSMITTAL		Applic	Application Number 09/869,554					
for EV 2004		Filing	Filing Date De			December 23, 1999		
for FY 2004		First Named Inventor			ntor	Anna Orlefors		
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name S				S. A. Sakelaris		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit 1634			1634			
TOTAL AMOUNT OF PAYMENT (\$) 2,712.00	Attorney Docket No. HO-P02216US0				HO-P02216US0			
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
X Check Credit Money Other None	3. ADDITIONAL FEES							
Caro Corder C	6. ADDITIONAL LEG							
Deposit Account:	Large Entity Small Entity							
Deposit Account 06-2375	Fee	Fee	Fee	Fee	-	Fee Description		
Number	Code	(\$)	Code	(\$)	,	r ee Description	Fee Paid	
Deposit Account Fulbright & Jaworski L.L.P.	1051	130	2051	65	Surcharge	e - late filing fee or oath		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	- late provisional filing fee or cover		
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		ish specification		
	l				_	·		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	-	request for ex parte reexamination		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.		920*	1804	920*	Examiner	ng publication of SIR prior to action		
X Charge any additional fee(s) during the <i>pendency</i> of the application		1,840*	1805	1,840*	Requestir Examiner	ng publication of SIR after action		
FEE CALCULATION	1251	110	2251	55	Extension	for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension	for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension	for reply within third month	980.00	
Fee Fee Fee Fee Fee Pescription Fee Paid  Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply within fourth month		
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165		Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510 55		institute a public use proceeding revive – unavoidable		
<b>SUBTOTAL (1)</b> (\$) 0.00	1453	1,330	2453	665		revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665		e fee (or reissue)		
Extra Fee from	1502	480	2502	240	Design is:			
Total Claims 43 -20** = 23 x 18.00 = 414.00	1503	640	2503	320	Plant issu			
Independent 9 3** = 6 y 88.00 = 528.00	1460	130	1460	130		to the Commissioner		
Claims  Multiple Dependent	1807	50	1807	50	Processin	g fee under 37 CFR 1.17(q)		
· · ·	1806	180	1806	180		on of Information Disclosure Stmt		
Eng. Eng. Eng.	l					g each patent assignment per		
Code (\$) Code (\$)	8021	40	8021	40	property (	times number of properties) ubmission after final rejection		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	(37 CFR			
1201 86 2201 43 Independent claims in excess of 3  1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		additional invention to be (37CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385		for Continued Examination (RCE)	790.00	
over original patent	1802	900	1802	900	Request f	or expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			l		of a desig	n application		
SUBTOTAL (2) (\$) 942.00	Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,770.00							
**or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY (Complete (if applicable))								

SUBMITTED BY	(Complete	(Complete (if applicable))		
Name (Print/Type) Melissa XVI Agosta Registration No. (Attorney/Agent) 45,872	Telephone	(713) 651-5407		
Signature ////////////////////////////////////	Date	October 1, 2004		

Fee Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER393629298US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 1, 2004

Signature: (Staci Harris)